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INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE

Letter dated 31 March 1977 from the Permanent Representative of the United States addressed to the Secretary-General

In accordance with the provisions of the Convention on Registration of Objects Launched into Outer Space of 15 September 1976, I enclose registration data concerning objects launched into orbit or beyond by the United States of America.

With these additions and deletions, Your Excellency will have received for the Committee on the Peaceful Uses of Outer Space and for the Public Registry, a complete registry of all United States space vehicles in orbit or beyond as of 31 December 1976.

(Signed) Andrew YOUNG

REGISTRATION DATA FOR US SPACE LAUNCHES

I. The following report supplements the registration data for the United States space launches as of 2400Z 31 October 1976

All launches were made from the territory of the United States unless otherwise specified

International designation	Date of launch	Nodal period	Inclination	Apogee (km)	Perigee (km)	General function of space object
New objects in orbit						
1976-101A	Oct 14	1436.2	2.6	36525	35051	Space craft engaged in practical applications and uses of space technology such as weather or communication
1976-101B	Oct 14	90.8	28.5	456	174	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1976-101C	Oct 14	90.4	28.5	422	170	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1976-101D	Oct 14	90.0	28.6	377	175	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1976-101E	Oct 14	652.9	26.0	36920	184	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the previous report						
1966-056R-AJ	Jun 24	32 objects have been identified as having been launched with 1966-056A. 14 objects have previously been reported.				Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1976-091E	Sep 11	101.6	98.7	854	838	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1976-091F	Sep 11	101.6	98.7	856	858	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects

The following objects were no longer in orbit as of 2400Z on 31 October 1976: 1962-A ALPHA 5
1969-082JL

The following revision should be made in the report of June 1976:

Objects 1976-050A orbital parameters were erroneously reported in nautical miles. Apogee and perigee in kilometres should read 39,192 and 311.

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II. The following report supplements the registration data for the United States space launches as of 2400Z 30 November 1976

All launches were made from the territory of the United States unless otherwise specified

International designation	Date of launch	Nodal period	Inclination	Apogee (km)	Perigee (km)	General function of space object
New objects in orbit None						
The following objects not previously reported have been identified since the previous report						
1973-086FW-FX	Nov 6	165 objects have been identified as having been launched with 1973-086A. 163 objects have previously been reported.				Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1975-004FF-FQ	Jan 22	158 objects have been identified as having been launched with 1975-004. 148 objects have previously been reported.				Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1976-091G	Sep 11	101.0	98.7	848	825	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects

The following object not previously reported was identified since the previous report but was no longer in orbit as of 2400Z on 30 November 1976: 1974-094E

The following objects were no longer in orbit as of 2400Z on 30 November 1976: 1961-OMI-24B
1961-OMICRON-250
1961-SIGMA-5
1962-KAPPA-6
1963-014BK
1963-014BV
1963-014BZ
1963-014DC
1967-001U
1973-027H
1975-038B
1976-098A
1976-101B
1976-101C
1976-101D

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III. The following report supplements the registration data for the United States space launches as of 31 December 1976

All launches were made from the territory of the United States unless otherwise specified

International designation	Date of launch	Nodal period	Inclination	Apogee (km)	Perigee (km)	General function of space object
New objects in orbit						
1976-125A	Dec 19	92.3	96.9	531	246	Space craft engaged in investigation of spaceflight techniques and technology
1976-125B	Dec 19	92.2	96.9	516	243	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1976-125C	Dec 19	92.5	96.9	556	239	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
1976-125D	Dec 19	92.4	97.0	547	243	Spent boosters, spent maneuvering stages, shrouds and other non-functional objects
The following objects not previously reported have been identified since the previous report:						
1975-004FR-FX	Jan 22	165 objects have been identified as having been launched with 1975-004A. 158 objects have previously been reported.				Spent boosters, spent maneuvering stages, shrouds and other non-functional objects

The following objects were no longer in orbit as of 2400Z on 31 December 1976: 1963-014CG
1966-034C
1973-086FP
1976-029B
1976-065A